

**38096 to 38099.**

From Queensland, Australia. Presented by Mr. J. A. Hamilton, Tolga, via Cairns, Queensland, Australia. Received April 29, 1914. Quoted notes by Mr. Hamilton, except as otherwise stated.

**38096.** *BACKHOUSIA BANCROFTII* Bailey and Muell. **Myrtaceæ.**

"Seed of a giant hardwood, one of our best; likes a fairly wet climate; grows 5 to 6 feet in diameter."

"Wood of a light-gray color, hard, close grained, something like teak, useful as a building timber; rather dark toward the center in large trees; splits straight and freely." (*Bailey. In Maiden, Useful Native Plants of Australia.*)

**38097.** *PASSIFLORA EDULIS* Sims. **Passifloraceæ.** **Passion fruit.**

"A large-fruited passion fruit."

**38098.** *TRISTANIA SUAVEOLENS* (Soland.) Smith. **Myrtaceæ.**

"A common tree here; makes a fair shade tree."

"Timber used for buggy and coach frames, tool handles, mallets, cogs of wheels, posts, etc. It is remarkably strong and elastic, tough, close grained, and durable, but it is liable to rot in seasoning. 'It is of a red color, resembling Spanish mahogany. It is extensively used for piles, as it is found to resist the ravages of the teredo longer than any other wood as yet tried in the colony.' (*Catalogue, Queensland Woods, Colonial Exhibition, 1886.*)" (*Maiden, Useful Native Plants of Australia.*)

**38099.** *MAXIMILIANEA* sp. **Cochlospermaceæ.**

(*Cochlospermum* sp.)

**38100 to 38104.**

From Lamac, Bataan, Philippine Islands. Presented by Mr. P. J. Wester, horticulturist, Division of Horticulture, Lamac Experiment Station. Received April 29-30, 1914.

**38100.** *ABBROMA AUGUSTA* L. f. **Sterculiaceæ.**

"It is found in various parts of India, growing to be a small tree. Flowers most profusely during the rains, and ripens seed during the cold season. The bark abounds with strong white fibers, which make a very good substitute for hemp; and as the plant grows so quickly as to yield two, three, or even four crops of cuttings within the year fit for peeling, etc., it may be advantageously cultivated (in India) for its fibers which, though not so strong as hemp, make a good common cordage. The top leaves of this stately vegetable are oblongly cordate, nearly twice longer than broad, scarcely angular or scalloped, and have short stalks, the lower ones are oblately cordate, nearly round in the circumference, cut into 5 to 7 pointed lobes, and have long stalks. The corolla is nodding, and the petals converge." (*Botanical Register, pl. 518, 1821.*)

**38101 and 38102.** *CITRUS* spp. **Rutaceæ.**

**38101.** *CITRUS NOBILIS DELICIOSA* (Tenore) Swingle. **Mandarin.**

"Seeds of a small, oblate, very thin-skinned mandarin of most excellent quality, that is imported from China in considerable quantities. It is to my mind greatly superior to all the mandarins I have eaten here or in Florida, with possibly the exception of the *Oneco*, which it very much resembles in flavor. Considering how well the